L Number	Hits	Search Text	DB	Time stamp
1	2347	345/173-178.ccls.	USPAT;	2004/08/12 10:06
			US-PGPUB	
2	662	178/18.05,18.06,18.03.ccls.	USPAT;	2004/08/12 10:07
			US-PGPUB	
3	549	200/512,514.ccls.	USPAT;	2004/08/12 10:07
			US-PGPUB	
4	165	345/75.2.ccls.	USPAT;	2004/08/12 10:07
_			US-PGPUB	
5	190	345/74.1.ccls.	USPAT;	2004/08/12 10:08
			US-PGPUB	
6	113	359/454.ccls.	USPAT;	2004/08/12 10:08
7	1000	445/05 06 08 46 48 40	US-PGPUB	
'	1009	445/35,36,37,46,47,49.ccls.	USPAT;	2004/08/12 10:08
	4704	245/152 152 3	US-PGPUB	
8	4724	345/173-178.ccls.	USPAT;	2004/08/12 10:08
		178/18.05,18.06,18.03.ccls.	US-PGPUB	
		200/512,514.ccls. 345/75.2.ccls.		
		345/74.1.ccls. 359/454.ccls.		
	_	445/35,36,37,46,47,49.ccls.	HADAM	0004/00/40 40 00
9	0	(010,10100000	USPAT;	2004/08/12 10:09
		178/18.05,18.06,18.03.ccls.	US-PGPUB	
		200/512,514.ccls. 345/75.2.ccls.		
		345/74.1.ccls. 359/454.ccls.		
,		445/35,36,37,46,47,49.ccls.) and		
L		@ad>20040309		

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L Number	Hits	Search Text	DB	Time stamp
-	1571	345/173.ccls.	USPAT;	2003/10/29 08:27
-	2009	345/173-178.ccls.	US-PGPUB USPAT;	2003/10/21 14:43
_	157	345/173-178.ccls. and pitch	US-PGPUB USPAT;	2003/10/21 14:44
-	3	345/173-178.ccls. and (pitch WITH (nanometer nm nm.))	US-PGPUB USPAT; US-PGPUB	2003/10/21 09:31
-	4	("4553820" "5159159" "5486485" "5847690").PN.	USPAT	2003/10/21 09:48
_	3	6078274.URPN.	USPAT	2003/10/21 09:52
_	1	20020154100.did.	USPAT; US-PGPUB	2003/10/21 09.32
_	45030	murakami.in.	USPAT; US-PGPUB; JPO	2003/10/21 11:55
_	0	murakami.in. and @ad<=1995 and @ad>=1993	USPAT; US-PGPUB;	2003/10/21 11:55
_	0	murakami.in. and @ad<=1995	JPO USPAT; US-PGPUB;	2003/10/21 11:55
-	44281	murakami.in. and @ad>=1993	JPO USPAT; US-PGPUB;	2003/10/21 11:55
_	13	murakami.in. and 345/173.ccls.	JPO USPAT; US-PGPUB;	2003/10/21 13:08
-	196	murakami-yukio.in.	JPO USPAT; US-PGPUB;	2003/10/21 13:08
-	3	murakami-yukio.in. and 345/173-179.ccls.	JPO USPAT; US-PGPUB;	2003/10/21 13:11
_	130	odagaki.in.	JPO USPAT; US-PGPUB;	2003/10/21 13:11
-	2	odagaki-shokichi.in.	JPO USPAT; US-PGPUB;	2003/10/21 13:17
	_	54 500 SB	JPO	0000/10/22
_	0	7169367.URPN. JP05349546.ap.	USPAT USPAT; US-PGPUB;	2003/10/21 13:16 2003/10/21 13:19
_	1	JP-07169367-A.did.	JPO USPAT; US-PGPUB;	2003/10/21 13:21
_	15182	(murakami.in. odagaki.in.) and @ad>=19950704	JPO USPAT; US-PGPUB;	2003/10/21 13:22
-	15182	(murakami.in. odagaki.in.) and @ad>=19950704	JPO USPAT; US-PGPUB;	2003/10/21 13:23
-	15182	(murakami.in. odagaki.in.) and @ad>=19950704	JPO USPAT; US-PGPUB;	2003/10/21 13:23
-	49	(murakami-yukio.in. odagaki-shokichi.in.) and @ad>=19950704	JPO USPAT; US-PGPUB;	2003/10/21 13:26
_	0	(murakami-yukio.in. and odagaki-shokichi.in.) and @ad>=19950704	JPO USPAT; US-PGPUB;	2003/10/21 14:40
_	71	(murakami-yukio.in. odagaki-shokichi.in.) and @ad>=19931214	JPO USPAT; US-PGPUB; JPO	2003/10/21 13:25
_	22	((murakami-yukio.in. odagaki-shokichi.in.) and @ad>=19931214) not ((murakami-yukio.in. odagaki-shokichi.in.)	USPAT; US-PGPUB; JPO	2003/10/21 13:25
		and @ad>=19950704)		

_	197	(murakami-yukio.in. odagaki-shokichi.in.)	USPAT; US-PGPUB;	2003/10/21 13:33
_	1	JP-11250764-\$.did.	JPO USPAT; US-PGPUB;	2003/10/21 13:37
			JPO	
-	4	JP-07169367-\$.did. JP-11250764-\$.did. JP-09272183-\$.did. JP-08281856-\$.did. JP-1032391-\$.did.	USPAT; US-PGPUB; JPO	2003/10/21 13:44
-	12	murakami-yukio.in.	USPAT; US-PGPUB	2003/10/21 14:33
-	30	noda-kazuhiro.in.	USPAT; US-PGPUB	2003/10/21 14:38
_	1	murakami-yukio.in. and odagaki-shokichi.in.	USPAT; US-PGPUB; JPO	2003/10/21 14:41
_	10	murakami-yukio.in. and noda-kazuhiro.in.	USPAT; US-PGPUB;	2003/10/21 14:41
_	2	murakami-yukio.in. and satou-hirotoshi.in.	JPO USPAT; US-PGPUB;	2003/10/21 14:42
-	157	345/173-178.ccls. and pitch	JPO USPAT; US-PGPUB	2003/10/21 14:44
-	150	(345/173-178.ccls. and rough\$4) not (345/173-178.ccls. and pitch)	USPAT; US-PGPUB	2003/10/21 14:44
-	231	345/173-178.ccls. and projection	USPAT; US-PGPUB	2003/10/21 14:49
_	198	(345/173-178.ccls. and projection) not (345/173-178.ccls. and pitch)	USPAT; US-PGPUB	2003/10/21 14:47
-	122	345/173-178.ccls. and (projection with (surface electrode substrate))	USPAT; US-PGPUB	2003/10/21 14:54
-	99	(345/173-178.ccls. and (projection with (surface electrode substrate))) not	USPAT; US-PGPUB	2003/10/21 14:50
-	11	(345/173-178.ccls. and pitch) 345/173-178.ccls. and (projection with (surface electrode substrate) with	USPAT; US-PGPUB	2003/10/21 14:55
_	188	recess\$3) 345/173-178.ccls. and rough\$4	USPAT; US-PGPUB	2003/10/23 10:13
_	71	345/173-178.ccls. and rough\$4 not roughly	USPAT; US-PGPUB	2003/10/23 10:37
-	61	345/173-178.ccls. and rough	USPAT; US-PGPUB	2003/10/23 10:37
-	76	345/173-178.ccls. and (rough roughened rougher)	USPAT; US-PGPUB	2003/10/23 10:38
_	86	345/173-178.ccls. and (rough roughened rougher roughness)	USPAT; US-PGPUB	2003/10/23 10:38
_	15	(345/173-178.ccls. and (rough roughened rougher roughness)) not (345/173-178.ccls.	USPAT; US-PGPUB	2003/10/23 10:38
-	626	and rough\$4 not roughly) 178/18.05,18.06,18.03.ccls.	USPAT; US-PGPUB	2003/10/23 11:10
-	51	178/18.05,18.06,18.03.ccls. and pitch	USPAT; US-PGPUB	2003/10/23 11:13
_	398	178/18.05,18.06,18.03.ccls. not 345/173-178.ccls.	USPAT; US-PGPUB	2003/10/23 11:14
-	29	(178/18.05,18.06,18.03.ccls. not 345/173-178.ccls.) and pitch	USPAT; US-PGPUB	2003/10/23 11:20
_	37	(178/18.05,18.06,18.03.ccls. not 345/173-178.ccls.) and rough\$4	USPAT; US-PGPUB	2003/10/23 11:20
-	23	((178/18.05,18.06,18.03.ccls. not 345/173-178.ccls.) and rough\$4) not	USPAT; US-PGPUB	2003/10/23 11:21
_	14	((178/18.05,18.06,18.03.ccls. not 345/173-178.ccls.) and pitch) (((178/18.05,18.06,18.03.ccls. not 345/173-178.ccls.) and rough\$4) not	USPAT; US-PGPUB	2003/10/23 11:21
		((178/18.05,18.06,18.03.ccls. not 345/173-178.ccls.) and pitch)) not roughly		

-	9	(((178/18.05,18.06,18.03.ccls. not	USPAT;	2003/10/23 11:25
		345/173-178.ccls.) and rough\$4) not	US-PGPUB	
		((178/18.05,18.06,18.03.ccls. not		
		345/173-178.ccls.) and pitch)) not		
		((((178/18.05,18.06,18.03.ccls. not		
		345/173-178.ccls.) and rough\$4) not ((178/18.05,18.06,18.03.ccls. not		
		345/173-178.ccls.) and pitch)) not		
		roughly)		
_	495	200/512,514.ccls.	USPAT;	2003/10/23 11:27
			US-PGPUB	2000, 10, 20 11.2
-	489	200/512,514.ccls. not (345/173-178.ccls	USPAT;	2003/10/23 11:27
		178/18.05,18.03,18.06.ccls.)	US-PGPUB	
_	11	(200/512,514.ccls. not (345/173-178.ccls	USPAT;	2003/10/23 11:30
		178/18.05,18.03,18.06.ccls.)) and pitch	US-PGPUB	
-	34	(200/512,514.ccls. not (345/173-178.ccls	USPAT;	2003/10/23 11:30
		178/18.05,18.03,18.06.ccls.)) and rough\$4	US-PGPUB	/ /
_	17	(200/512,514.ccls. not (345/173-178.ccls	USPAT;	2003/10/23 11:30
		178/18.05,18.03,18.06.ccls.)) and rough\$4	US-PGPUB	
	66	not roughly	USPAT	2003/10/23 11:37
-	00	("2478385" "2854349" "3272986" "3432225" "3565509" "3682528"	USPAI	2003/10/23 11:37
		"3698946" "3781077" "3781090"		
	}	"3889026" "3901997" "3960441"		
		"3962488" "4017661" "4179181"		
		"4194022" "4234654" "4313647"		
		"4337990" "4422721" "4519154"		
		"4548691" "4556277" "4609267"		
		"4639069" "4648691" "4721349"		
		"4725109" "4786767" "4790922"		
		"4802967" "4828346" "4865711"	1	
		"4907846" "4910090" "4913762"		
		"4938857" "4952783" "4977013"		
		"4997241" "5059295" "5073450"		
		"5105310" "5159490" "5170291"		
		"5181141" "5190807" "5216542" "5270858" "5337191" "5362552"		
		"5448037" "5460888" "5510173"		
		"5521765" "5579162" "5742119"		
	Ì	"5744227" "5846649" "5874801"		
		"5920431" "5981059" "5989693"		
		"6248448" "6319594" "6512512").PN.		
-	0		USPAT	2003/10/23 11:37
-	162	345/75.2	USPAT;	2003/10/23 14:57
		245/75 2 2 1 1	US-PGPUB	2002/10/22 14-40
-	22	345/75.2 and pitch	USPAT;	2003/10/23 14:48
	145	345/75.2.ccls.	US-PGPUB USPAT;	2003/10/23 14:57
-	143	J4J/ /J. 2.CCIS.	US-PGPUB	2003/10/23 14.3/
1_	20	345/75.2.ccls. and pitch	USPAT;	2003/10/23 14:58
			US-PGPUB	
_	178	345/74.1.ccls.	USPAT;	2003/10/23 14:58
	1		US-PGPUB	
_	35	345/74.1.ccls. and pitch	USPAT;	2003/10/23 14:58
	1		US-PGPUB	
-	29	1	USPAT;	2003/10/23 15:14
		and pitch)	US-PGPUB	2002/10/22 15 16
_	0	g06k011/06.ipc	USPAT; US-PGPUB	2003/10/23 15:16
_	0	g06k011/06.ipc	USPAT;	2003/10/23 15:24
_		gookoti/oo.ipc	US-PGPUB	2003/10/23 13:24
_	69	g06k011/06.ipc.	USPAT;	2003/10/23 15:16
		300.044,00,44,00	US-PGPUB	= 555, 25, 25, 25
_	7	g06k011/06.ipc. and pitch	USPAT;	2003/10/23 15:16
			US-PGPUB	
-	0	g06k011/06.ipc	USPAT;	2003/10/23 15:24
			US-PGPUB	
-	69	g06k011/06.ipc.	USPAT;	2003/10/23 15:24
			US-PGPUB	0000/00/5
-	106	359/454.ccls.	USPAT;	2003/10/24 08:17
	J		US-PGPUB	<u> </u>

	1.6				
-	16	359/454.ccls. and pitch	USPAT;	2003/10/24	08:20
			US-PGPUB		
-	3	359/454.ccls. and rough	USPAT;	2003/10/24	08:20
			US-PGPUB		
-	2	(359/454.ccls. and rough) not	USPAT;	2003/10/24	08:20
		(359/454.ccls. and pitch)	US-PGPUB		
_	14	359/454.ccls. and rough\$4	USPAT;	2003/10/24	08:20
			US-PGPUB		
-	8	(359/454.ccls. and rough\$4) not	USPAT;	2003/10/24	08:25
		(359/454.ccls. and pitch)	US-PGPUB		
-	985	445/35,36,37,46,47,49.ccls.	USPAT;	2003/10/24	08:25
			US-PGPUB		
-	106	445/35,36,37,46,47,49.ccls. and pitch	USPAT;	2003/10/24	08:26
		-	US-PGPUB		
-	0	445/35,36,37,46,47,49.ccls. and pitch and	USPAT;	2003/10/24	08:26
1		(touch adj panel)	US-PGPUB		
-	9	445/35,36,37,46,47,49.ccls. and pitch and	USPAT;	2003/10/24	08:28
		touch	US-PGPUB		
-	97	(445/35,36,37,46,47,49.ccls. and pitch)	USPAT;	2003/10/24	08:29
1		not (445/35,36,37,46,47,49.ccls. and pitch	US-PGPUB		
		and touch)			
-	1	(445/35,36,37,46,47,49.ccls. and pitch)	USPAT;	2003/10/24	08:30
1		not (445/35,36,37,46,47,49.ccls. and pitch	US-PGPUB		-
	!	and touch) and (pitch same (nm nm.			
		nanometers))			
-	2	"6326723"	USPAT;	2003/10/29	08:36
1			US-PGPUB		
-	2	"6326723"	USPAT;	2003/10/29	08:36
			US-PGPUB		